

Density of parts	1.01 g/cm ³
Tensile strength, max load, XYZ	48 MPa/6960 psi
Tensile modulus, XY	1700 MPa/247 ksi
Tensile modulus, Z	1800 MPa/261 ksi
Elongation at break, XY	20%
Elongation at break, Z	15%
Flexural strength (@ 5%), XY	65 MPa/9425 psi
Flexural strength (@ 5%), Z	70 MPa/1150 psi
Flexural modulus, XYZ	1730 MPa/251 ksi
Izod impact notched (@ 3.2 mm, 23°C), XYZ	3.5 kJ/m ²
Heat deflection temperature (@ 0.45 MPa, 66 psi), XYZ	175°C/347°F
Heat deflection temperature (@ 1.82 MPa, 264 psi), XY	95°C/203°F
Heat deflection temperature (@ 1.82 MPa, 264 psi), Z	106°C/223°F